

Ross Shelterhouse

You may not be able to see it, but directly above you, the Parks Department is making Seattle a little greener



At the request of the community, Seattle Parks and Recreation developed a sustainable building design to include a green roof.

It was made possible by a stormwater mitigation grant from Seattle Public Utilities, and is the first of its kind for the Parks Department.



The green roof is comprised of soil that is lightweight and specifically formulated for green roof applications. It can **L** sustain shallow-root plants and retains moisture to promote growth of the green roof plantings.

The roof is planted with native ferns and evergreen perennials. A drip irrigation system keeps the new plants watered so that they may become established. A thin layer of mulch is in place to help retain moisture.

When the plants have reached maturity, the drip irrigation system will only be used during long-term or severe drought conditions. Parks Department gardeners will perform weed control until new plantings and to ensure no larger plants can take root on the roof.